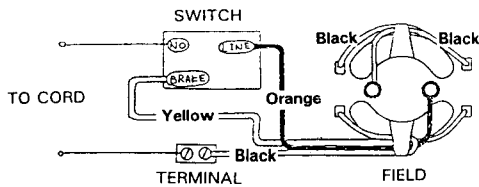


WIRING DIAGRAM



IMPORTANT - To assure product SAFETY and RELIABILITY, repairs, maintenance or adjustments should be performed by MAKITA Service Centers or other qualified service organizations. Always use MAKITA replacement parts.



Fig.	Part No.	Qty. Used	Description	Fig.	Part No.	Qty. Used	Description
1	251644-1	1	H.F.H. BOLT M8X20	43	687052-4	1	STRAIN RELIEF
2	224275-9	1	OUTER FLANGE 40	44	265995-6	2	TAPPING SCREW 4X18
3	224151-7	1	INNER FLANGE 40	45	651050-4	1	SWITCH
4	961201-4	1	RETAINING RING S-42	46	182805-1	1	HANDLE SET (Incl. Fig.37)
5	266026-4	1	TAPPING SCREW 4X12	47	266041-8	3	T. SCREW FLANGE 5X25
6	415799-8	1	LEVER	48	266044-2	2	T. SCREW FLANGE 5X60
7	231739-6	1	TENSION SPRING 4	49	252134-7	1	HEX. NUT M8
8	316754-2	1	BEARING BOX	50	272230-5	1	LEVER 54
9	322825-5	1	SPINDLE	51	266033-7	3	TAPPING SCREW 5X50
10	254032-1	1	WOODRUFF KEY 5	52	231955-0	1	RING SPRING 12
11	211206-7	1	BALL BEARING 6202LLB	54	266033-7	4	TAPPING SCREW 5X50
12	962153-2	1	RETAINING RING R-35	55	643650-4	2	BRUSH HOLDER CAP 6.5-13.5
13	257064-7	1	RING 15	56	181047-4	1	CARBON BRUSH CB-154
14	226451-1	1	HELICAL GEAR 41	57	159812-9	1	MOTOR HOUSING Comp. (Incl. 2 ea. Brush Holder 643653-8)
15	212073-3	1	NEEDLE BEARING	58	251858-2	1	SCREW M6X15
16	266034-5	4	TAPPING SCREW 4X16	59	911108-4	1	P.H.SCREW M4X8
17	316755-0	1	SAFETY COVER	60	344300-1	1	POINTER
18	636126-8	1	FIELD 115V	61	911108-4	1	P.H. SCREW M4X8
19	415819-8	1	BAFFLE PLATE	62	931402-8	1	HEX. NUT M8
20	211056-0	1	BALL BEARING 629LLB	63	343458-3	1	LOCK PLATE
21	681633-6	1	INSULATION WASHER	64	343357-9	1	LEVER PLATE
22	616671-9	1	ARMATURE 115V	65	941202-8	2	FLAT WASHER 8
24	163113-9	1	SPINDLE LOCK	67	163366-0	1	ANGULAR PLATE
25	253147-1	1	FLAT WASHER 15	68	265882-9	1	SCREW M5X12
26	211206-7	1	BALL BEARING 6202LLB	69	265845-5	1	C.S.N. BOLT M8X30
27	316756-8	1	BLADE CASE	70	256692-5	1	PIN 8
28	213460-9	1	O RING 35	71	163367-8	1	DEPTH GUIDE
29	414568-4	1	ELBOW	72	912107-9	2	C.S.H. SCREW M4X8
30	266019-1	1	C.S.N.BOLT M8X98	73	912212-2	5	C.S.H. SCREW M5X12
31	266026-4	2	TAPPING SCREW 4X12	74	316758-4	1	BASE
33	266042-6	3	TAPPING SCREW 4X20	ACCESSORIES			
34	316757-6	1	BLADE CASE COVER	400	A-90009	1	T.C. BLADE
35	941201-0	1	FLAT WASHER 8	401	165152-5	1	GUIDE RULE
36	331468-2	1	PIPE 9	402	782016-4	1	OFFSET WRENCH 13
37	182805-1	1	HANDLE SET (Incl. Fig.46)				
38	251247-1	1	P.H.SCREW M6X20				
39	344302-7	1	COVER PLATE				
40	262502-6	1	RUBBER SLEEVE 6				
41	664478-7	1	POWER SUPPLY CORD (2X14X10;SJ)				
42	682505-8	1	CORD GUARD 10-90				